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# BULBS and PLANTS for FALL PLANTING



HOLM & OLSON, Inc. SAINT PAUL, MINNESOTA

### THE BULB SITUATION AFTER THE WAR

A year ago at this season, the bulb situation was quite uncertain, owing to war conditions, and the fact that most all the bulbs are grown in Holland, and Holland being situated in the war zone made con-

ditions doubtful, but the bulbs come and in good condition.

This year bulbs should not be detained and should come early, the conditions that confronts us now is the shortage of bulbs, and the higher prices. Four years of war in Europe caused other demands for labor than growing bulbs, and with the war over the crop is very limited, and you should order early, as we have no hope of our growers being able to supply our full requirements, and we will receive only our proportion.

PLANT PERENNIALS EARLY

Order your perennials early that they may make new roots this fall. Any time after August 15th we will be able to supply the plants of most all varieties and they are better planted in August and September than later. Our stock is heavy and the best plants we have ever grown, they are "H. & O." Standard of Quality.

### TIME TO PLANT

### Spring Flowering Bulbs Must Be Planted in the Fall

Every season we get orders during the winter for these bulbs to be shipped in spring, so remember we cannot supply bulbs after November 15th; all bulbs not sold by that date are sent to our greenhouses and planted for forcing. **Order at once**, so bulbs can be shipped as soon as they arrive, and plant in October.

### THE PARK NURSERIES

Any of our patrons living out of the city should arrange, when visiting the Twin Cities, to visit our Nurseries. It will be an education,—you can learn what constitutes "H.&O. Quality." A shrub may be quoted 3 to 4 feet in a catalogue, this tells you little or nothing—it may have one stem or it may have ten stems; if so, its value is based on its quality.

In visiting the City you can see the living pictures illustrated in our booklet "Creating Your

Landscape."

Bed A

How to Reach the Nurseries. If motoring turn south on Summit Avenue into Lexington, going seven blocks to St. Clair. From any down-town point take the St. Clair-Hope car, get off at Evergreen Place, the entrance to the Nurseries. From points in Minneapolis, any line crossing the Snelling Crosstown Line. Take transfers on Snelling line to St. Clair-Hope, which takes you direct to Nursery entrance, Evergreen Place.

**Prices of Nursery Material.** Up until the present, we have made no advance in prices on trees, evergreens, shrubs, and vines, but with every over-head expense increased, and the principal item in the production of nursery material being **labor**, we find it necessary to make a slight advance to cover same, and we advise all our patrons to write for quotations on material they require, as our new catalog will not be ready until after January 1st.

### BEAUTIFYING YOUR GROUNDS

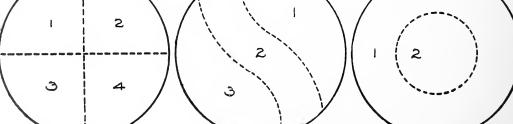
Our Landscape Service covers the entire Northwest. We do not employ any agents, but we will be pleased to lend the "Service" of Landscape Architects in advising how to treat and beautify property. We will plan and design your grounds, furnish the material grown in our own Nurseries, (that you may know is hardy) and if you desire, furnish a practical Landscape Gardener to superintend the planting, in other words—taking the entire responsibility. No other firm in the Northwest can offer you this complete "Service."

### COLLECTIONS FOR TULIP-BEDS

The arrangement of the following beds will give very striking results. The beds are 6 feet in diameter and require 156 bulbs, planted 5 inches apart each way. These combinations can be changed, if desired.

Bed B

3.	39 Artus 39 La Reine 39 Chrysolora 39 Cottage Maid	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
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Enchantress Grande Blanche La Grandesse Lady Derby

### QUALITY HYACINTHS

**Culture Outdoors.** Plant the bulbs 6 inches deep, very uniformly, that they may come into bloom at the same time. A good method is to remove about 4 inches of the soil, level the bed carefully and plant the bulbs 6 inches apart each way, pressing the earth firmly and evenly over the bulbs.

Culture in Glasses. Special glasses are manufactured for the culture of Hyacinths, the bulb fitting in the top. These glasses should be filled with fresh water, also some gravel, and if at hand, some charcoal.

Culture in Pots. Hyacinths are grown successfully by planting in pots. Use good, rich soil, with plenty of manure. Place some pieces of broken pots in the bottom for drainage, and use 4 or 5-inch pots. Firm the bulb well in the soil, allowing the top of it to stand just a little above the soil. If flowers are wanted for Christmas, the bulbs should be planted in September.

### EXTRA LARGE DUTCH HYACINTHS

Each	Doz.	Ea	ch Doz.
Blanchuer Merveille. Pure white;		La Grandesse. Pure white80.2	2.50
early \$0.25	82.50	La Victorre. Brilliant red	5 2.50
Cardinal Wiseman. Dark red; ex-		L'Innocense. Pure white	3.50
tra		Lord Balfour. Purplish violet 3	3.50
Enchantress. Light blue; extra30		Marconi. Soft dark rose	
Gertrude. Fine red; dwarf	2.50		-
General de Wet. Bright pink	2.50	Potgeiter. Porcelain-blue	5 2.50
Gigantea. Light rose; large truss25		Queen of the Blues. Light blue	5 2,50
<b>Grand Maitre.</b> Dark porcelain25		Queen of the Pinks. Delicate pink	3.50
Grande Blanche. Pure white	2.50	Roi des Belges. Bright scarlet	.5 2.50
King of the Blues. Dark blue; ex-		White Lady. Pure white	0 - 4.00
tra			
Lady Derby. Rose; extra	2.50	large spike	5 2.50
		tage, if to be sent by mail.	

Add 25 cts. per doz. for postage, if to be sent by mail.

First-Size Dutch Hyacinths. Varieties same as above. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

Add 20 cts. per dozen for postage, if to be sent by mail.

Second-Size Dutch Hyacinths, 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Add 15 cts. per dozen for postage.

DOUBLE HYACINTHS		MIXED HYACINTHS	
	Doz.		100
Chestnut Flower Light pink: eytra 25	\$2.50	Extra-large bulbs, mixed	14.00
La Tour d'Auvergne. Pure white; early .25	$\frac{2.50}{2.50}$	Second-size bulbs, mixed	8.00

### FRENCH ROMAN HYACINTHS

White. Largest Size. Splendid for indoor blooming and easily grown. 15 cts. each; \$1.50 per doz.; \$11.00 per 100.

Hyacinth Glasses Glasses for holding single bulbs, 35 cts. each. If by parcel post add 10 cts.; by express at purchaser's expense.



Pink Beauty

Imperator rubrorum

Keizerkroon

### SELECTED EARLY TULIPS

The length of the flower-stem is indicated by figures; the time of blooming by letters (E, early; L, late), so that you can select varieties of the same height and time of blooming.

**Culture Outdoors.** Any good garden soil, prepared by spading to a depth of 12 inches, is suitable. Plant the bulbs 5 inches apart and about 4 inches deep. The soil must be equally placed over the bulbs, so they will come up at the same time. Firm the earth well about the bulbs and mulch the beds during the winter.

**Culture in Pots.** Place six to eight bulbs in a 6-inch pot; set in the dark for a time. If you have a number of pots, take them from the dark room at intervals, so they bloom at different times.

Doz.	100	Doz.	100
<b>Artus.</b> 9 E. Bright scarlet\$0.60	\$3.75	Pink Beauty. 9 E. Rose-pink\$1.00	\$8.00
Cardinal's Hat. 8 E. Red	4.00	Pottebakker. 9 E. Scarlet	4.00
Chrysolora. 9 E. Golden yellow80	5.00	Pottebakker. 9 E. Yellow	5.00
Cottage Maid. 8 E. Pink, suffused		Pottebakker. 9 E. White	6.00
white	4.00		0.00
Couleur Cardinal. 9 E. Cardinal. 1.00	8.00	Prince of Austria. 9 E. Brownish	- 00
Cramoisi Brilliant. 8 E. Scarlet80	5.00	orange	5.00
Crimson King. 9 E. Scarlet60	4.00	<b>Rembrandt.</b> 14 E. Scarlet 60	4.00
Duchesse de Parma. 8 E. Orange-	2.00	Rosamundi Huykman. 8 E. Pink	
red, yellow border	4.50	and white	4.00
Dusart. 8 E. Dark scarlet	4.50	Rose Gris-de-Lin. 6 E. Delicate	
Flamingo. 9 E. Large; deep pink 1.25	9.00	Pink and white	4.00
Fred Moore. 8 E. Orange	5.00	Rose Hawk. White, pink edge80	5.00
Joost Van Vondel. 10 E. Cherry-		Rose Luisante. 8 E. Beautiful dark	
red, feathered white	4.50	rose and white	6.00
<b>Keizerkroon.</b> 9 E. Red and gold60	4.50	Van Gooyen. 8 E. Pale Rose60	4.00
King of the Yellows. 8 E. Gold90	6.00	Vermilion Brilliant. 9 E. Scarlet	6.00
Lady Boreel. 9 E. Pure white80	5.00	Vesuvius. 10 E. Red	5.00
La Reine. 8 E. Rose and white80	5.00	White Hawk. 9 E. Large; white80	5.00
Maes. 13 E. Deep scarlet	4.00	White Swan. 8 E. White	4.00
Ophir d'Or. 9 E. Pure yellow90	6.00	Yellow Prince. 7 E. Yellow80	5.00
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### EXTRA-FINE MIXED SINGLE TULIPS

Doz. 100 1,000 In separate colors \$0.60 \$4.00 \$35.00 M			1,000 \$30.00
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Darwin Tulips, Madame Krelage

### DARWIN TULIPS

A distinct type of Single Late Tulips, with immense bowl-shaped flowers of well-rounded form, growing on tall, thick stems from 2 to 3 feet in height. The very brilliant colors ranging from almost pure white through all the shades of pink and purple to a most intense red, together with the long stems, make them unsurpassed for cutting.

This type is admirably suited for planting in borders of shrubs and perennials. The blooms give life and color to any garden. The varieties offered are the best of the type, selected from a large list, and give

all the different colorings.

Doz.	100	Doz.	100
Anton Roozen. 24 L. Vivid rose		Massachusetts. 25 L. Vivid pink;	
pink\$0.60	\$4.00	white center	\$5.00
Baronne de la Tonnaye. 26 L60	4.50	Mr. Farncombe Sanders. 25 L.	
Bartigon. 16 L. Carmine-red 1.25	9.00	Dark crimson	5.50
Clara Butt. 21 L. Delicate salmon-		Painted Lady. 26 L. Creamy white	
rose	4.00	and heliotrope	5.00
<b>Dream.</b> 24 L. Soft Lilac90	6.00	Pride of Haarlem. 28 L. Cherry-red .80	5.00
Electra. 26 L. Soft rosy lilac80	5.00	Rev. Ewbank. 22 L. Heliotrope 80	5.00
Europe. 22 L. Fiery scarlet, white		The Sultan. 25 L. Glossy maroon-	
base	5.00	black	4.00
Glow. 22 L. Dazzling scarlet80	5.00	White Oueen. 24 L. White, slightly	
<b>Gretchen</b> 24 L. Bright red; extra60	4.50	tinted rose	5.00
La Tulipe Noire. (The Black Tulip)		Yellow Darwin. 23 L. Buttery vellow .80	5.00
25 L. Very large; unique color90	6.00	Zulu. 27 L. Rich velvety purple-	
Madame Krelage. 28 L. Soft rosy		black	8.00
pink; extra	5.00	Assorted Darwin Tulips	4.00
P			

### DOUBLE TULIPS

The Double Tulips are used for both bedding and forcing. Their large peony-like blossoms are highly ornamental, coming into bloom a little later than the single sorts, and lasting considerably longer in flower. They make their best display when planted in groups and beds, but are not so highly colored as the single sorts.

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Doz.	100	De	OZ.	100
Alba maxima. 8 E. White\$0.60	\$4.00	Le Matador. 9 E. Deep scarlet 80.	.90	\$6.00
Couronne d'Or. 8 E. Fine yellow90	7.00	Lucretia. 9 E. Deep pink	.80	5.00
Couronne d'Roses. 9 E. Rose80	5.00	Murillo. 6 E. Finest light pink		5.00
Count of Leicester. 8 E. Orange		Queen Victoria. 9 E. Cherry-red		4.50
and yellow	4.50	Rex rubrorum. 8 E. Bright scarlet.		
El Toreador. 9 E. Orange-brown,	0.00		.80	5.00
with yellowish base	8.00	Theeroos. 8 E. Pale yellow	.90	7.00
Gloria Solis. 9 E. Red, golden bor-	4.50		.90	6.00
der	4.50	Tournesol. 9 L. Red, bordered yel-		
Imperator rubrorum. 8 E. Fine	7.00		.90	6.50
scarlet	7.00	Vuurbaak. 8 E. Scarlet. Best for		
ding	4.50		90	6.00
Lady Palmerston. 8 E. Rose60			.60	4.50
1 3 5 3		. for mostade if come by moil		

Add 5 cts. per dozen on Tulips for postage if sent by mail.

### OLD DUTCH TULIPS

	Doz.	100
Bybloems, with white ground.	Best	
for naturalizing		\$4.00
Bizarres, with yellow ground.	Best	
for naturalizing	50	4.00

### SELECTED PARROT TULIPS

These brilliant Tulips are noted for their immense showy flowers with beautifully fringed or cut petals and varied colors, and so named because of their oddity. The flowers come in May, have long stems and are fine for cutting.

	Doz.	100
Admiral of Constantinople. Red. \$	0.60	\$4.00
Cramoisi Brilliant. Scarlet	.60	4.00
Lutea Major. Yellow	.60	4.00
Perfecta. Yellow and red	.60	4.00

Add 5 cts. per dozen on Tulips for postage, if to be sent by mail.

### LATE-FLOWERING TULIPS

I	Ooz.	100
Bouton d'Or. 12 L. Deep golden\$	0.60	\$4.00
Caledonia. 10 L. Bright orange-scarlet	.60	4.00
Gesneriana lutea. 10 L. Beautiful yellow	.60	<b>4.00</b>
Gesneriana spathulata. 10 L. Crimson	.60	4.00
Golden Crown. 10 L. Yellow, red edge	.60	4.00
Inglescombe. Yellow	.60	4.00
La Candeur. 14 L. Pure white	.60	4.00
Mrs. Moon. 14 L. Large; yellow;		
fine	.90	6.00
Picotee. 12 L. Pure white	.60	4.00
Scarlet Mammoth. 12 L. Scarlet; largest	.60	4.00
Add 5 ato mor dozon for montage	. :c	4 1

Add 5 cts. per dozen for postage, if to be sent by mail.

### CHINESE SACRED LILY

The bulbs grow nicely in pots of soil, but the quickest way to get them into bloom is to set them in a bowl of water with a few pebbles to hold them in place. Each bulb sends up from five to ten flower-stems, producing great clusters of large, pure white, wax-like blossoms with yellow centers and delicious fragrance. Some blooms are single, others double but all equally beautiful. Our bulbs come direct to us from China.

										]	Each	Doz	
Extra	size	bulbs.		 							.\$0.20	\$2.0	90

Add 20 cts. per dozen for postage, if wanted by mail.

### SCILLA SIBIRICA

Early spring-flowering bulbs; dwarf habit, with drooping, bell-shaped blossoms. Brilliant blue. § 50 cts. per doz., postpaid; \$3.00 per 100.

### SELECTED CROCUS

Our selection is the best; the extra-large, well-selected bulbs will produce large flowers of all shades of white, yellow, and blue.

	Doz.	100
Purpurea grandiflora. Extra large;		
blue\$	0.50	\$3.00
King of the Whites. White	.50	3.00
Sir Walter Scott. Striped	.50	3.00
Yellow Mammoth. Yellow	.50	3.00
Blue	.40	2.50
Striped	.40	2.50
White	.40	2.50
Yellow	.40	2.50
The price per dozen includes post	tage.	

### FLOWER-POTS



No. 185				Each	
	Each	Doz.	6-inch	\$0.10	\$1.10
4-inch	\$0.06	\$0.60	7-inch	15	1.50
5-inch	07	.75	8-inch	22	2.25

No. 186 Bulb-Pans. Suitable for Tulips and other bulbs. Prices same as standard pots, from 5-in. up.

No. 187. (¾-size). Suitable for bulbs. Prices same.



Chinese Sacred Lily

Bulb Fiber The growing of bulbs indoors gives one much pleasure during the winter months, and best of all, gives you blossoms that will remain for a long season, or that can be cut for any purpose. When growing bulbs in this manner it is wise to give them the best condition that can be made for their growth so that they will produce the best possible flowers. Bulb Fiber is the material that does the work; it is clean, odorless, holds moisture, and contains plant-food such as the bulbs need. Quart, 15 cts.; 4 qts., 55 cts.; pk., \$1.00.



Double Von Sion

Emperor and Empress

Poeticus (Pheasant's Eye)

### SELECTED NARCISSI (The Spring Daffodil)

The Narcissi are among spring's earliest flowers, and there is no reason why we should not partake of the pleasures they bring with the first warm days of spring. The Narcissi grow in almost any location, doing well in sunny or shady places, and it matters not if wet or dry. They continue to bloom year after year, increasing in size and effectiveness. They are valuable to place in the border or perennials or shrubbery, where they can be left undisturbed, and for naturalizing in the grass. For forcing, treat the same as tulips, planting them in pots. The flowers assume many forms, and present charming combinations of white, gold, orange, sulphur, and pure yellow.

### DOUBLE NARCISSI

DOUBLE	MANGISSI
Each Doz. 100	Each 100 Doz.
Albus plenus odoratus. Dou-	Sulphur Phoenix. (Butter and
ble; pure white. Outdoors only \$0.07 \$0.60 \$4.00	Eggs). Sulphur-white\$0.10 \$0.80 \$6.00 Von Sion. Large; golden vel-
Orange Phoenix. Yellow and	low. Extra size
orange	First size

### SINGLE NARCISSI

51110	1	THEOLOGI			
Each Doz.	100	E	ach	Doz.	100
Empress. (Trumpet). Yellow		Maximus. Golden yellowS	0.10	\$0.75	\$5.00
and white. Extra size\$0.12 \$1.00	\$7.00	Sir Watkin. Yellow cup. Ex-			
First size	6.00	tra size	.12	1.00	7.00
Emperor. (Trumpet). Large;		First size	.10	.90	6.00
yellow. Extra size	7.00	<b>Poeticus.</b> (Pheasant's Eye).			
First size	6.00	Pure white, orange cup	.05	.40	3.00
Golden Spur. (Trumpet). Deep		Poeticus ornatus. White,			
yellow trumpet. Extra size12 1.00		orange cup	.07	.50	3.50
First size	6.00	<b>Princeps.</b> (Trumpet). Sulphur-			
King Alfred. New. Uniform		white and yellow	.10	.80	5.00
clear yellow		Victoria. (Trumpet). White			
Mrs. Langtry. White	3.00	with vellow trumpet	.10	.90	6.50
Madame de Graafe. White15 1.25	9.00	Von Sion. Pure yellow	.10	.80	5.00

Add 10 cts. per dozen for postage to Narcissi; extra size 20 cts. per doz.

### NARCISSUS POLYANTHUS

This type of Narcissus is beautiful, free-flowering, and sweet-scented; one of the best for forcing, but not good for outdoor planting. Plant in pots, or place in a bowl with water and pebbles. Each Doz. 100 Grand Monarque. New. White \$0.10 \$0.80 \$5.00 Grand Soleil d'Or. New. Yellow .10 .90 6.00 Paper-white Grandiflora. Se-.15 1.50 11.00 lected, extra-large bulbs.....

Add 10 cts. per dozen for postage.

### **JONQUILS**

A species of Narcissi, with fragrant, bright yellow flowers, which are borne in great abundance. Suitable for house and garden culture. Requires the same treatment as Narcissi. Perfectly hardy.

Each Doz. 100 

Add 10 cts. per dozen for postage.



The charm of the old-fashioned garden can be created only by the use of hardy perennials

### HARDY PERENNIALS

Usually fall is a good season for setting out these plants, but they should be mulched and planted early

rather than late in the season. September is the best season.

Prices: 1-yr., 25 cts. each, \$2.50 per doz.; 2-yrs., strong, 30 cts., \$3.00 per doz., except where noted, plants priced 30 cts. each, \$3.00 per doz.; 35 cts. each, \$3.50 per doz.; 40 cts. each, \$4.00 per doz.; 50 cts.

each, \$5.00 per doz.

NOTE. While we grow the very finest Perennials, and agree to deliver them in good condition, they are sold with the understanding that should any fail to grow it is the purchaser's loss. Owing to the low prices at which they are sold, we cannot guarantee them to grow, and all orders are accepted on these conditions.

Achillea, Boule de Neige (Ball of Snow). Achillea, Ptarmica, The Pearl.

Aconitum Starkianum (Monkshood). 35 cts.; strong, 40 cts.

Agrostemma (Rose Champion).

Aegopodium podograria variegatum (Bishop's Weed).

Alyssum saxatile compactum (Golden Tuft). Anemone, Queen Charlotte. 30 cts.; strong, 35 cts.

Anemone, Whirlwind (Wind Flower). Anchusa Italica, Dropmore Variety. 35 cts.; strong, 40 cts.

A. Opal. 35 cts.; strong, 40 cts.

Anthemis tinctoria Kelwayi (Hardy Marguerite). Aquilegia Canadensis (Columbine).

A. chrysantha (Golden spurred Columbine). A. caerulea (Rocky Mountain Columbine).

A. Californica hybrida (Long-spurred). 35 cts.; strong, 40 cts.

Arabis alpina. (Rock Cress). Armeria formosa (Sea Pink).

A. Laucheana rosea.

Asclepias tuberosa (Butterfly Weed).

Aster, Hardy, Named Varieties.

Astilbe, Gruno Hybrida. 50 cts.; strong, 60 cts. A. Moerheimii Hybrida. 50 cts.; strong, 75 cts. A. Salland Hybrida. 50 cts.; strong, 60 cts.

Baptisia australis (False Indigo). Bleeding Heart. See Dielytra.

Bocconia cordata (Plume Poppy). Boltonia asteroides (False Chamomile).

Boltonia latisquama.

Campanula Carpatica (Bellflower, or Harebell). C. Carpatica alba.

C. calycanthema (Cup-and-Saucer Canterbury Bell).

C. Medium (Canterbury Bells). 30 cts.; strong, 35 cts.

C. persicifolia (Peach Bells). 30 cts.; strong, 35 cts.

C. pyramidalis (Chimney Bellflower). 30 cts.; strong, 35 cts.

Centaurea montana (Perennial Cornflower). Chrysanthemum Leucanthemum Fl.-Pl. 40 cts.

C. maximum.

C. hybridum (Shasta Daisy).

C. hybridum (Alaska Daisy). 30 cts.; strong, 35 cts.

Clematis, Shrubbery.

Clematis Davidiana. 30 cts.; strong, 35 cts.

Clematis recta. 30 cts.; strong, 35 cts.

Coreopsis grandiflora.

C. lanceolata (Tickseed).

C. verticillata

Delphinium Chinense (Larkspur).

D. Chinense album.

**D. Belladonna.** 35 cts.; strong, 40 cts.

D. formosum.

D. Moerheimei. 50 cts.; strong, 60 cts.

D., Siberian Hybrids.

Dielytra spectabilis (Bleeding Heart). 30 cts.; strong, 40 cts.

Digitalis purpurea (Foxglove).

D. gloxinaeflora (Gloxinia-flowered Foxglove).

Dianthus barbatus (Sweet William).

D. deltoides roseus (Hardy Pink).

D. deltoides albus (Hardy Pink).

Dracocephalum Virginianum album (Dragon's Head).

Erigeron Coulteri.

Eupatorium Fraseri.

Ferns, Hardy. 30 cts.; strong, 35 cts. Funkia caerulea (Plaintain Lily).



Delphinium Belladonna

PERENNIALS—Continued. Funkia undulata variegata (Variegated Day Lily) Funkia subcardata grandiflora (White Day Lily). 30 cts.; strong, 35 cts. Gaillardia grandiflora (Blanket Flower). Golden Glow. See Rudbeckia. Gypsophila paniculata (Baby's Breath).
G. paniculata Fl.-Pl. Double. 35 cts.; strong
\_50 cts. Helenium autumnale superbum. H. pumilum magnificum. Helianthus giganteus (Hardy Sunflower). H. Meteor. H. Soleil d'Or. Heliopsis Pitcheriana (Orange Sunflower). H. Miss Mellish. Hemerocallis flava (Lemon Day Lily). H. fulva (Tawny Day Lily). H. Middendorfii. H. Thunbergii. Heuchera sanguinea. 35 cts.; strong, 45 cts. Hibiscus, Crimson Eye (Marsh Mallow). H. Moscheutos (Swamp Rose Mallow) H. Mallow Marvels. 30 cts.; strong, 35 cts. Hollyhocks. Double. In colors. H. Single, Allegheny. Incarvillea Delavayi (Hardy Gloxinia). Iris. See list of varieties. Lilium tigrinum flore-pleno. (Double Tiger Lily). Linum perenne (Flax). Lily-of-the-Valley. Lupinus polyphyllus (Lupine). Lythrum roseum superbum (Loosestrife). Lychinis Chalcedonica (London Pride). L. Haageana. Mentha spicata (Spearmint). Monarda didyma (Oswego Tea). M. Cambridge Scarlet. Myosotis palustris semperflorens (Forget-menot). Pachysandra terminalis. **Peonies.** See special list. Papaver orientale (Oriental Poppy). P. nudicaule (Iceland Poppy).
Pentstemon barbatus Torreyi (Beard Tongue). Phalaris arundinacea variegata (Ribbon Grass). Phlox. See special list. Physostegia Virginica (False Dragonhead).

P. alba. P. rubra.

P. speciosa. **Platycodon album** (Japanese Bellflower). P. grandiflorum. P. Mariesi. Polygonum cuspidatum (Knotweed). Pyrethrum roseum (Feverfew).
P. uliginosum (Great Ox-eye Daisy). Ranunculus repens (Buttercup). Rudbeckia laciniata (Golden Glow). R. maxima. R. Newmanii. Sedum spectabile (Brilliant Stonecrop). S. acre (Golden Mass). Stokesia cyanea (Cornflower Aster). Statice latifolia (Sea Lavender). Spiraea Filipendula Fl.-Pl. (Double-flowered Meadow Sweet). S. Japonica. S. palmata (Crimson Meadow Sweet). Valeriana officinalis (Hardy Garden Heliotrope). Veronica longifolia. V. spicata (Speedwell). V. Virginica. Viola (Violets). Viola, Hardy Russian. Yucca filamentosa (Adam's Needle). 30 cts.; strong, 50 cts.

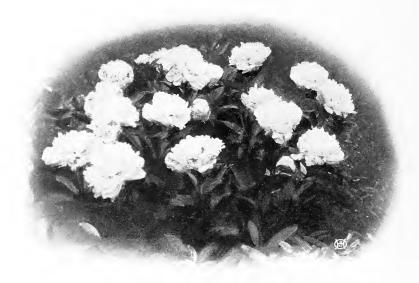
### PEONIES White

	Root	s, each	Clumps,	each
Alba sulphurea		\$0.60	\$1.50 to	\$3.00
Couronne d'Or		.75	1.50 to	3.00
Duchess de Nemours		.75	1.50 to	3.00
Festiva		.50	1.00 to	2.00
Festiva maxima		.75	1.50 to	3.00
Golden Harvest		.75	1.50 to	3.00
Jeanne d'Arc		.50	1.00 to	3.00
La Tulipe		.75	1.50 to	3.00
Madame Calot		.75	2.50 to	3.00
Madame Crousse		.75	1.50 to	2.50
Madame de Verneville.		1.00	2.00 to	3.00
Marie Lemoine		.75	1.50 to	2.50
Queen Victoria		.50	1.50 to	2.00

### Pink

	Root	s, each	Clumps,	each
Alexander Dumas		\$0.75	\$1.50 to	\$2.00
Albert Crousee		1.50	3.50 to	5.00
Baroness Schroeder		2.00		
Delicatissima		.75	1.50 to	3.00
Edulis superba		.50	1.50 to	2.50
Fragrans		.50	1.50 to	2.00
Lady Leonora Bramw	ell	.50	1.50 to	2.50
Livingstone		1.00	2.50 to	3.50
Madame Boulanger		.75	2.50 to	3.00
Madame Camille Ban	cel	1.00	2.50 to	4.00
Marguerite Gerard		1.00	2.50 to	3.00
Mons. Jules Elie		1.00	2.50 to	3.00

Red		
Roots, each	Clumps,	each
Auguste Villaume\$0.75	\$2.00 to	\$3.00
<b>Delachei</b>	1.50 to	2.50
Edouard Andre	2.00 to	3.00
Felix Crousse	2.00 to	3.00
Karl Rosenfield 4.00		
Lee's Grandiflora rubra50	1.50 to	2.00
Louis Van Houtte	1.50 to	2.00
Madame Bucquet	1.50 to	2.00
Mikado (Japanese type). Single 1.50	2.50 to	3.00
Officinalis rubra	1.50 to	2.00
Richardson's Rubra superba 75	2.00 to	3.00
Therese 5.00		
Tenuifolia	1.50 to	2.00
Japan Tree Peonies 1.50	4.00 to	5.00
Unnamed Peonies 35 cts. at	nd 50 cts.	each



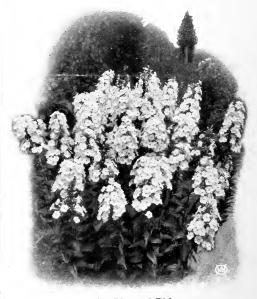
Peonia Festiva Maxima

### HARDY PHLOX

The finest and most useful of herbaceous plants. See "Creating Your Landscape" for better descriptions, and how to plant.

See "Creating Your Landscape" for bet tions, and how to plant.	ter d	escrip-
	ach	Doz.
Baron Van Dedem. Scarlet-blood-		1 - 0-
red\$	0.30	\$3.00
Strong	.50	5.00
Beranger. White and rosy pink	.25	2.50
Strong	.30	3.00
Bridesmaid. White, crimson eye	.25	2.50
Strong	.30	3.00
Coquelicot. Orange-scarlet, crimson eye	.25	2.50
Strong  Dr. Konigshofer. Orange-scarlet,	.30	3.00
Dr. Konigshofer. Orange-scarlet,	20	2.00
dark blood-red eye	.30	3.00 5.00
Strong Salmon-pink,	.50	3.00
red eye	.30	3.00
Strong	.50	5.00
Eugene Danzanvillier. Lilac, shad-	.50	3.00
ing to white	.25	2.50
Strong	.30	3.00
Frau Anton Buchner. White	.30	3.00
Strong	.50	5.00
General von Heutz. Salmon-red,		
white center	.25	2.50
Strong	.30	3.00
Goliath. Brilliant carmine-red center	.30	3.00
Strong	.50	5.00
F.G. von Lassburg. Purest white	.25	2.50
Strong	.30	3.00
Hermine. Pure white	.25	2.50 3.00
Strong  Henri Murger. Pure white	.30	2.50
Strong	.30	3.00
Jeanne d'Arc. Pure white; late	.25	2.50
Strong	.30	3.00
Strong White; dwarf; earliest	.30	3.00
Strong	.35	3.50
Strong	.25	2.50
Strong  Mrs. Arthur Baker. Fine salmon	.30	3.00
Mrs. Arthur Baker. Fine salmon	.25	2.50
Strong	.30	3.00
Madame Bezanson. Deep crimson.	.25	2.50
Strong	.30	3.00
Pantheon. Salmon-rose	.25	3.00 3.00
Strong	.50	3.00

1	Each	Doz.
Rheinlander. Salmon-pink\$	0.30	\$3.00
Strong	.35	3.50
Rynstrom. Carmine-rose	.30	3.00
Strong	.35	3.50
R. P. Struthers. Carmine, claret eye	.25	2.50
Strong	.30	3.00
Selma. Pink, cherry-red eye	.30	3.00
Strong	.50	5.00
Richard Wallace. Cherry-red, violet		
center	.25	2.50
Strong	.30	3.00
Von Hochberg. Crimson	.25	2.50
Strong	.30	3.00
Wolfgang von Goethe. Clear pink,		
white eye	.25	2.50
Strong	.30	3.00
Phlox Subulata, Rosea	.25	2.50
Phlox Subulata, Alba	.25	2.50



Miss Lingard Phlox



The garden Iris rivals the orchid in dainty coloring and markings

# GERMAN IRIS

GERMAN IKIS							
Each	Doz.	1 Each	Doz				
Alcazar. Violet standard-crimson falls \$1.00		Loute. (New). Light blue and helio-					
Strong	12.50	trope with reddish purple\$1.00	\$10.00				
Archeveque. (Archbishop) (New)	12.50						
Archeveque. (Archbishop) (New)	- 00	Strong 1.25	12.50				
Deep velvety-violet	5.00	Madame Chereau. White, frilled					
Strong	7.50	with violet	2.50				
Aurea. Pure chrome-yellow	2.50	Strong	3.50				
Strong	3.00	Monsignor. Blush lavender, with vio-					
Black Prince. Purplelilac & velvety bl'k 1.00	10.00	let and white	5.00				
Strong	12.50	Strong	7.50				
	2.50		10.00				
		Oritlamme.Lightbluewith violet purple 1.00					
Strong	3.00	Strong 1.25	12.50				
Caprice. Reddish purple	3.00	Pallida Dalmatica. Lavender and blue .35	3.50				
Strong	3.50	Strong	5.00				
Celeste. Fine satiny blue	3.00	Pallida Mandraliscae. Rich Lavender					
Strong	3.50	purple	3.50				
Darius. Lemon-yellow, falls purple .25	2.50	Strong	5.00				
Strong	3.00	Penelope. White, speckled violet25	2.50				
Edith. Plumbago-blue, falls purple25	2.50	Strong	3.00				
Strong	3.00	Queen of May. Beautiful pink25	2.50				
Edward Michell. Flower deep wine red 1.00	10.00	Strong	3.00				
Strong	12.50	Rhein Nixe. White with rich violet purple .50	5.00				
Eldorado. Bronzeshaded yellow & violet .50	5.00		7.50				
		Strong	3.50				
Strong	7.50						
Fairy. Ivory, changing to pure white .30	3.00	Strong	5.00				
Strong	5.00	Sherwin-Wright. Golden yellow50	5.00				
Florentina. White and lavender	2.50	Strong	7.50				
Strong	3.00	Tamerlane. Pale violet with deep purple .75	7.50				
Her Majesty. Lilac-pink&reddish lilac .35	3.50	Strong 1.00	10.00				
Strong	5.00	Unnamed. Assorted	1.50				
Honorabilis. Rich mahogany-brown .25	2.50	Strong	2.50				
Strong	3.00						
Isolene. Lilac pink and purplish,	0.00	DWARF IRIS.					
golden throat	7.50	Pumila Hybrida. Cyanea. Rich					
Strong	10.00	royal purple	2.50				
		Strong	3.00				
	5.00	Pumila Hybrida. Florida. Lemon					
Strong	7.50	yellow	2.50				
Julius Caesar. Amber and deep purple .25	2.50	Štrong	3.00				
Strong	3.00	Pumila Hybrida. Schneekuppe.					
King of Iris. Lemon yellow and		Pure white	4.00				
brown and yellow	7.50	Strong	5.00				
Strong 1.00	10.00	Strong	0.00				
Kochi Atro-purpuria. (Black Prince)		OTHER IRIS					
Purple lilac and velvety-black30	3.00	Japanese. (Iris Kaempferi)	3.50				
Strong	4.00	Strong	5.00				
Lohengrin. Deep violet-mauve35	3.50	Siberian. Rich blue	2.50				
Strong	5.00	Strong	3.00				
Loreley. Light-yellow, blue and cream .25	2.50	Snow Queen. (Iris Sibircia). White .25	2.50				
Strong	3.00	Strong	3.50				
20.0118	0.00	otions	0.00				
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### VELVET SOD LAWN SEED

One of the most essential parts of the country place and suburban home is a properly made and wellkept lawn. We have made careful study of the grasses required for best results, and the formulas of our

various grass mixtures are based upon these experiments.

The days of laboriously making lawns from sod are rapidly passing away. Good lawns are now made from Good Grass Seed—the essentials are a careful blending of varieties adapted to producing a thick turf with velvety appearance. Each variety in this composition has a special purpose; some make strong, fibrous roots, that take hold on the earth and hold it in position; others, of a creeping nature, quickly fill up the vacant spots; yet other sorts are used for their color value, besides kinds that are able to withstand heavy or excessive rains. Our Velvet-Sod Mixture is composed of the best, strictly pure seeds of hardy lawn grasses from America and Europe. It quickly produces a permanent lawn of rich green and luxuriant growth. If you need grass seed for only a small city yard, or a large lawn of acres, use this mixture.

QUANTITY OF SEED TO SOW. One pound of our lawn grass seed will sow 10x20 feet, or 200 square feet. This is heavier than recommended by many seedsmen, but practical experience in making lawns in our landscape department has taught us to use sufficient seed, and the best that can be obtained.

NOTE. Write for our booklet "The Essential Principles of Lawn Making."

### VELVET-SOD MIXTURE

Our Velvet-Sod Mixture will make a close, thick turf in a very few weeks, which maintains its beautiful, rich green the entire season. We know our mixture to be among the best on the market, and we ask our patrons to carefully consider this before placing their order. The weight of this mixture shows its extra-high quality, and it is entirely free from chaff. Our experience as landscape gardeners has taught us the best Lawn Grass Mixture for parks, cemeteries and private grounds. Lb. 35 cts., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.00.

### CAPITAL CITY MIXTURE

This mixture is admirably adapted to all uses, but the quality of the seed is not so high as our Velvet-Sod Mixture; but, for ordinary sowing, will answer the same purpose. Lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.75, bus. (20 lbs.) \$5.00.

### SHADY-SIDE MIXTURE

This will produce quickly an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted to growing in the shade. Lb. 40 cts., 5 lbs. \$2.00, 10 lbs. \$3.75, bus. (20 lbs.) \$7.00.

### GOLF-LINK MIXTURE

This mixture is composed of grasses best suited for golf-links, and is the result of careful experiments,

as well as careful watching for several years of practical results on golf-links sown with our seed. Lb.35 cts., 5 lbs., \$1.75, 10 lbs., \$3.25, bus. (20 lbs.) \$6.00.

### PUTTING-GREEN MIXTURE

The hardiest and finest low-growing grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard tear and wear. Lb. 50 cts., 5 lbs. \$2.00, bus. (20 lbs.) \$8.00.

### TERRACE MIXTURE

A special mixture of grasses for sowing on terraces and hillsides, producing spreading roots, thus preventing heavy rains from washing out. Lb. 35 cts., 5 lbs. \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.00.

### WHITE CLOVER

The best variety for lawns, as it forms a close herbage and remains green throughout the season. Sow in spring at the rate of six pounds to the acre when sown alone; half the quantity when sown with other grasses.  $\frac{1}{2}$  lb. 40 cts., lb. 70 cts., 5 lbs. \$3.25.

### KENTUCKY BLUE GRASS

Especially suited to meadows and rich lands. It is the grass of the famous limestone soils of Kentucky, and is no less a favorite all through the northern states. A perfect lawn grass. Lb. 35 cts., 5 lbs., \$1.75, 10 lbs. \$3.25, bus. (20 lbs.) \$6.00.

HOLM & OLSON, Inc., St. Paul, Minn.